

Title (en)  
DIAGNOSTIC DEVICE FOR AN AFTER-THE-FACT ANALYSIS OF THE BEHAVIOUR OF A MOTOR VEHICLE AND CORRESPONDING METHOD

Title (de)  
DIAGNOSEVORRICHTUNG FÜR EINE NACHTRÄGLICHE ANALYSE DES VERHALTENS EINES MOTORFAHRZEUGS UND  
ENTSPRECHENDES VERFAHREN

Title (fr)  
DISPOSITIF DE DIAGNOSTIC POUR UNE ANALYSE A POSTERIORI DU COMPORTEMENT D'UN VEHICULE AUTOMOBILE ET PROCEDE  
CORRESPONDANT

Publication  
**EP 2153416 B1 20120613 (FR)**

Application  
**EP 08805676 A 20080422**

Priority  
• FR 2008050718 W 20080422  
• FR 0755267 A 20070525

Abstract (en)  
[origin: WO2008152256A2] The invention relates to a diagnostic device for an after-the-fact analysis of the behaviour of a four-wheel-steer motor vehicle, comprising an assembly of sensors capable of measuring chosen parameters representative of the state of the motor vehicle. It also comprises at least one main memory, a first assembly of sensors (21, 23) capable of measuring a first set of parameters, a buffer memory (25) capable of storing the said first set of parameters when the angular speed of deflection of the rear wheels and the speed of the motor vehicle respectively exceed a given threshold, the buffer memory being coupled to the said main memory via transfer means capable of transferring the data from the buffer memory (25) to the main memory (31) when a predetermined event (EV20) occurs while the motor vehicle operates in nominal mode. Reference: figure 2

IPC 8 full level  
**G07C 5/08** (2006.01)

CPC (source: EP)  
**G07C 5/085** (2013.01)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2916535 A1 20081128; FR 2916535 B1 20090731**; EP 2153416 A2 20100217; EP 2153416 B1 20120613; JP 2010528308 A 20100819; JP 5306335 B2 20131002; WO 2008152256 A2 20081218; WO 2008152256 A3 20090212

DOCDB simple family (application)  
**FR 0755267 A 20070525**; EP 08805676 A 20080422; FR 2008050718 W 20080422; JP 2010509868 A 20080422